LOGSA VTC with MG Stevenson

10 Oct 03

LOGSA

U.S. Army Materiel Command

ESSENTIAL IN PEACE, INDISPENSABLE IN WAR

Distribution Management

Retrograde / Distribution Management LOGSA Initiatives

ISSUES

- TDC provides no STAMIS feeds indicating receipt, consolidation and forward movement of shipments
- Invalid TCN structures (ZZZ) from SSA under SSF
- RF-TAG commodity data (level 6) is not been written when leaving Theater causing manual effort to identify items being retrograded
- Multiple bottlenecks identified in OIF supply pipeline (Depot, CCP, Theater Distribution)

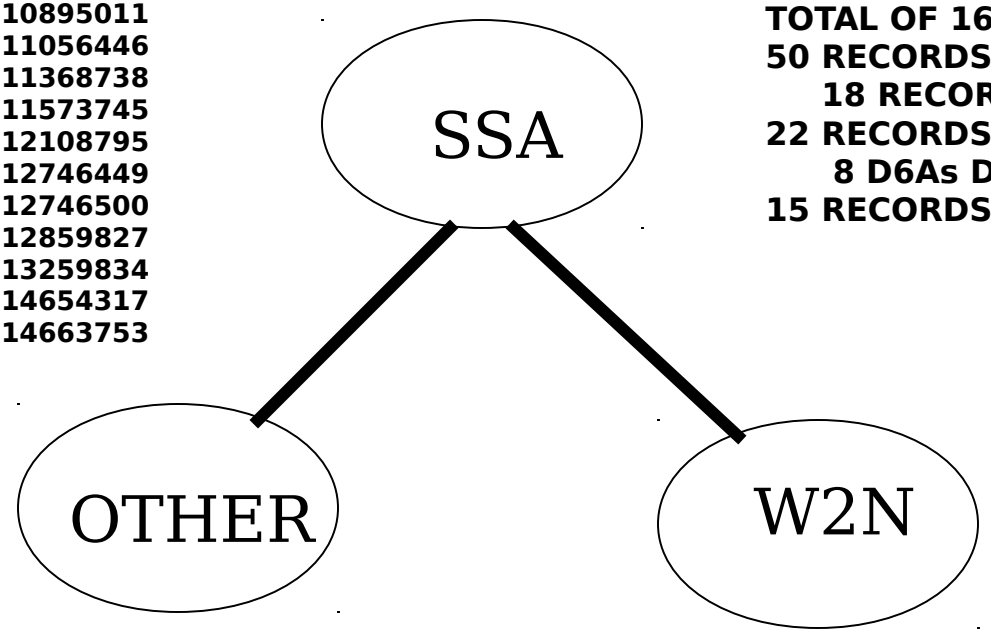
LOGSA INITIATIVES

- Expand existing RF-TAG feeds to incorporate Commodity Data Feeds. This will assist to rectify the problem from lack of consolidation transaction feeds from TDC.
- Stand-up DM IPT at LOGSA
  - Coordinate DM Efforts with AMC, MSCs, and Pipeline Stakeholders
  - Develop Solutions; Facilitate Improvement Where Needed in the Pipeline
- Develop Improved Supply Pipeline Metrics
  - Real-Time and Predictive Metrics
  - Metrics Useful to Stakeholders at All Levels
- Develop Analytical Capabilities to Improve DM
  - Process Improvement Studies for Selected Pipeline Nodes (Ops Research Contact Teams)
  - Predict Effects of Changes to Supply Pipeline ("What-If" Analyses via Modeling & Simulation)

SWA TRANSMISSION VISIBLITY
TIME FRAME: DEC 2002 TO PRESENT
11 NSN'S

Selected NIIN's (10 Oct 03)

010895011
011056446
011368738
011573745
012108795
012746449
012746500
012859827
013259834
014654317
014663753

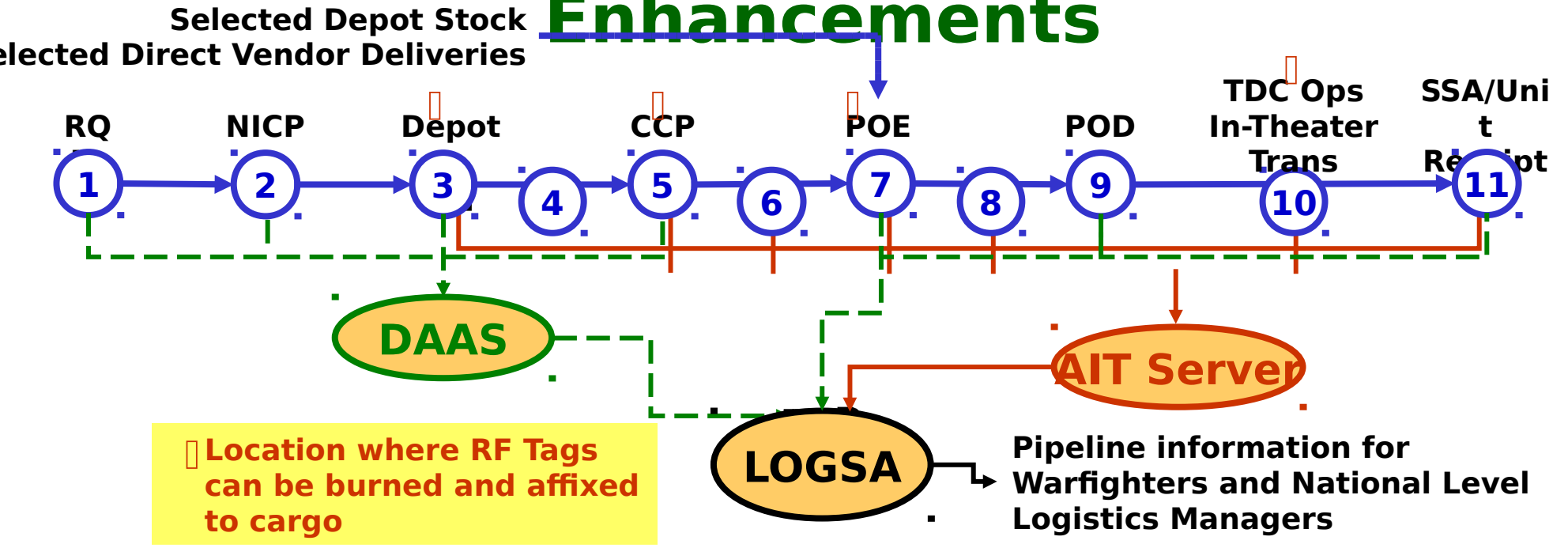


TOTAL OF 162 RECORDS CONDITION CODE 'F' RECEIPT (D6A)
50 RECORDS WITH FORWARD MOVEMENT
18 RECORDS GOING TO W2N
22 RECORDS WITH NO TURN IN RECEIPT MOVING TO W2N
8 D6As DIRECTYLY INTO W2N
15 RECORDS MOVED OUTOF W2N

32 RECORDS WITH MOVEMENT FORWARD TO BALAD AND BAGDAD

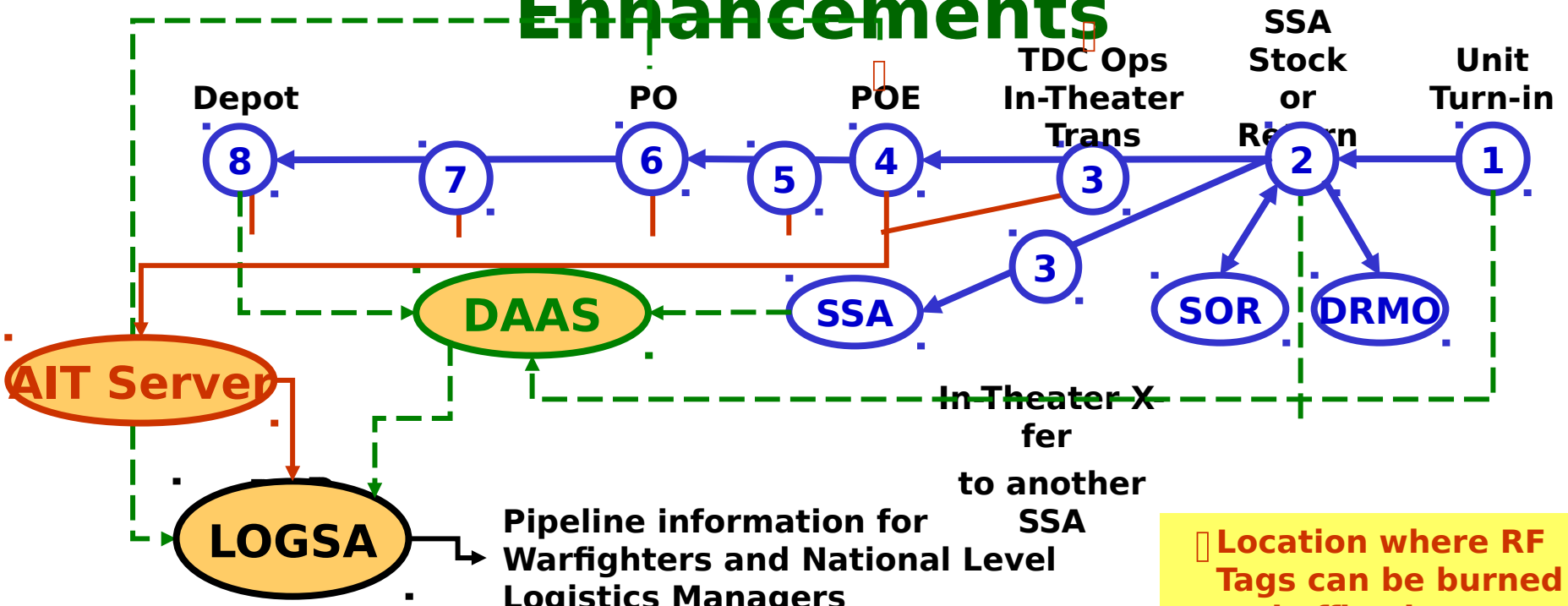
NO RECEIPT ACKNOWLEDGEMENT FROM W2N
NO TCN INFORMATION

OIF Forward Pipeline Visibility
STAMIS Inputs and AIT Enhancements



- AIT Enhancements via RF Tags improve visibility in supply pipelines
- LOGSA currently receives level 4 RF Tag data feeds
- Challenge to integrate STAMIS and AIT data for pipeline management – identification of bottlenecks and calculation of segment processing times.

OIF Reverse Pipeline Visibility
STAMIS Inputs and AIT Enhancements



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